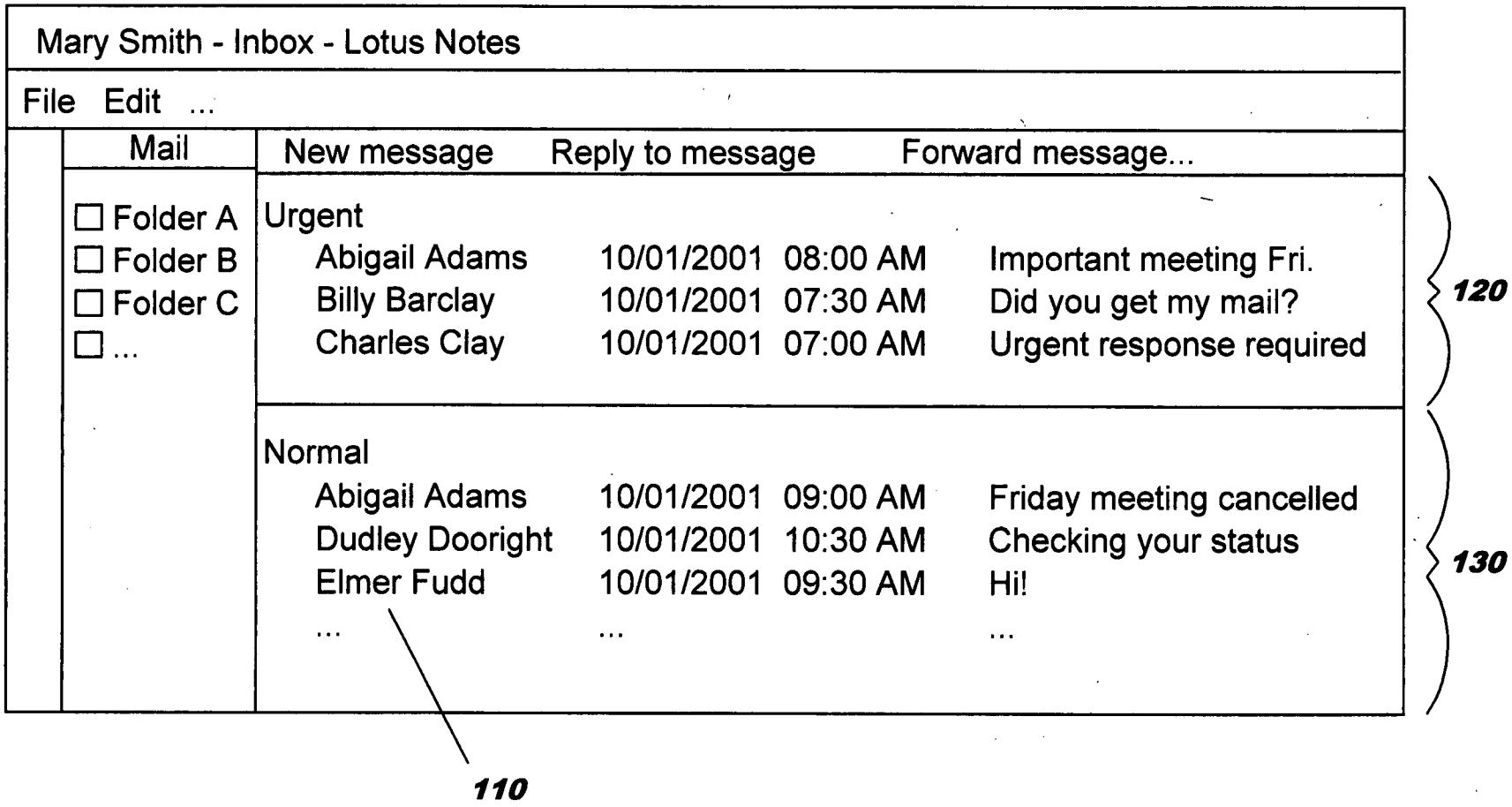
TOTOT "h98Z660

FIG. 1A

(Prior Art)



RSW920010123US1
Relational View of Electronic Objects
J. Hind, et al.
1/12

TOOTOT"h98E7660

FIG. 1B

(Prior Art)

150

Incoming Mail

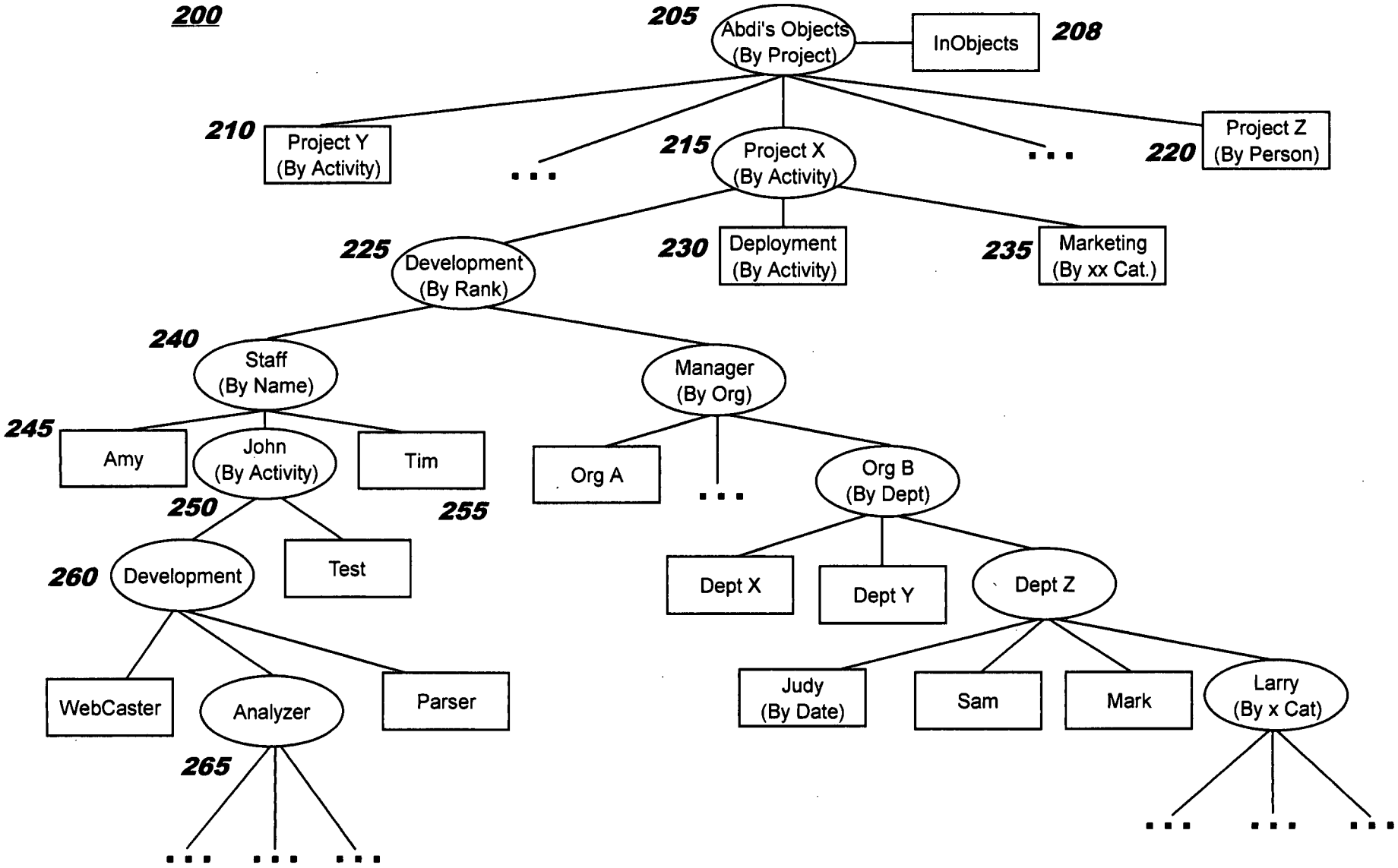
File Edit ... 180 170

Flags	Sender (2)	Date/Time	Size (3)	Subject (1) 160	
	Bob Brown	08/01/01 01:23:45	1	A class #123 on "Improved ..."	191
	Charlie Brown	08/12/01 02:22:20	1	A class #123 on "Improved ..."	
	Charlie Brown	08/01/01 01:10:01	4	A class #123 on "Improved ..."	
	.				
	.				
	.				
	Bob Brown	08/01/01 11:12:13	1	Your class #123 is Cancelled!!	192

RSW920010123US1
Relational View of Electronic Objects
J. Hind, et al.
2/12

TOOTOT"h98E2660

FIG. 2



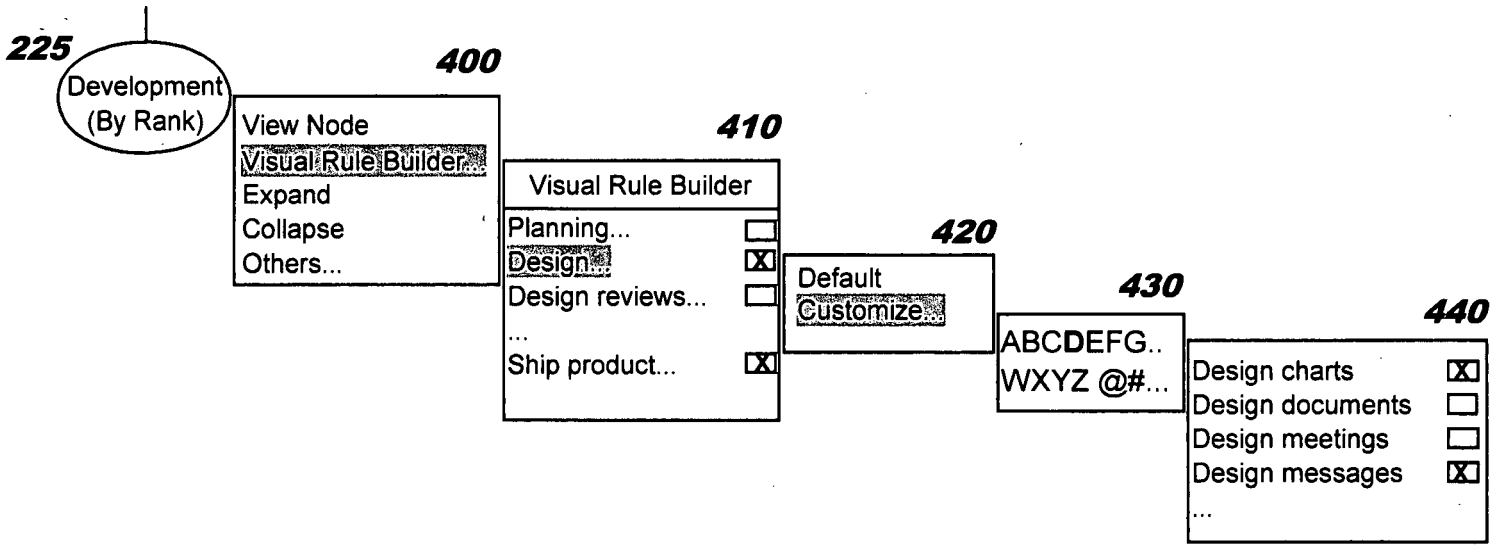
RSW920010123US1
Relational View of Electronic Objects
J. Hind, et al.
3/12

FIG. 3

FOOTBALL+SPECIAL

TOOTOF"h98E2660

FIG. 4



RSW920010123US1
Relational View of Electronic Objects
J. Hind, et al.
5/12

FIG. 5

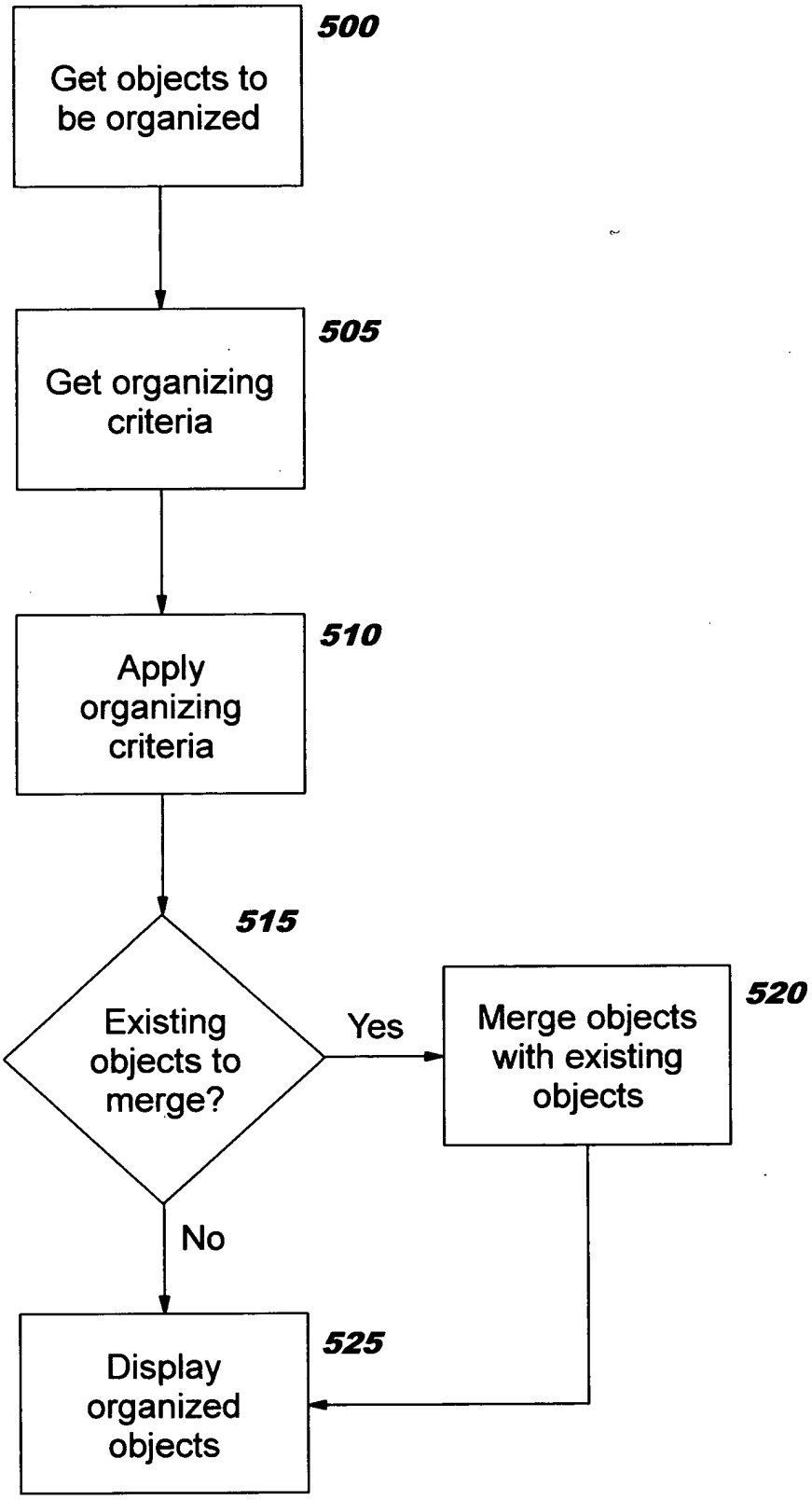
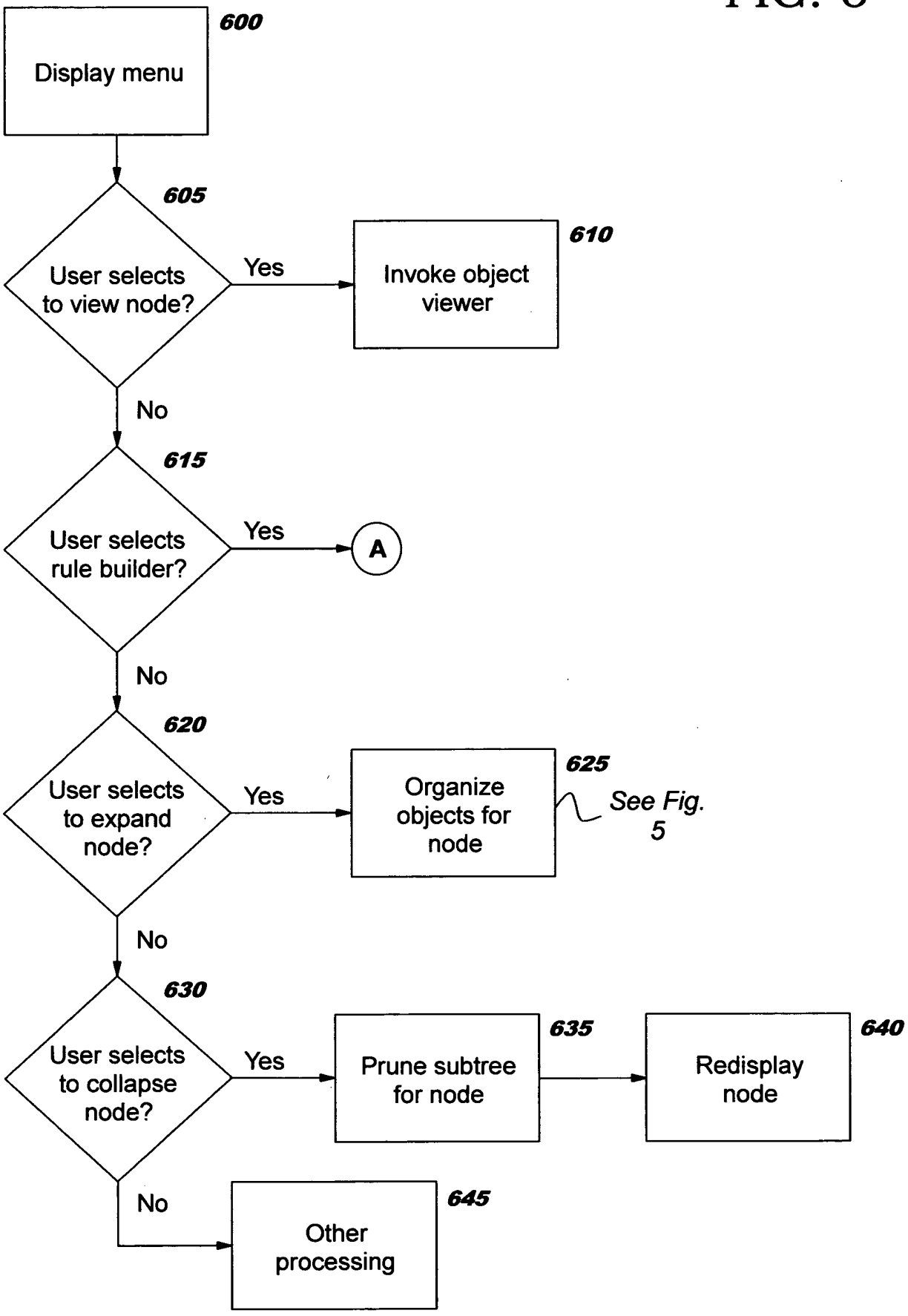
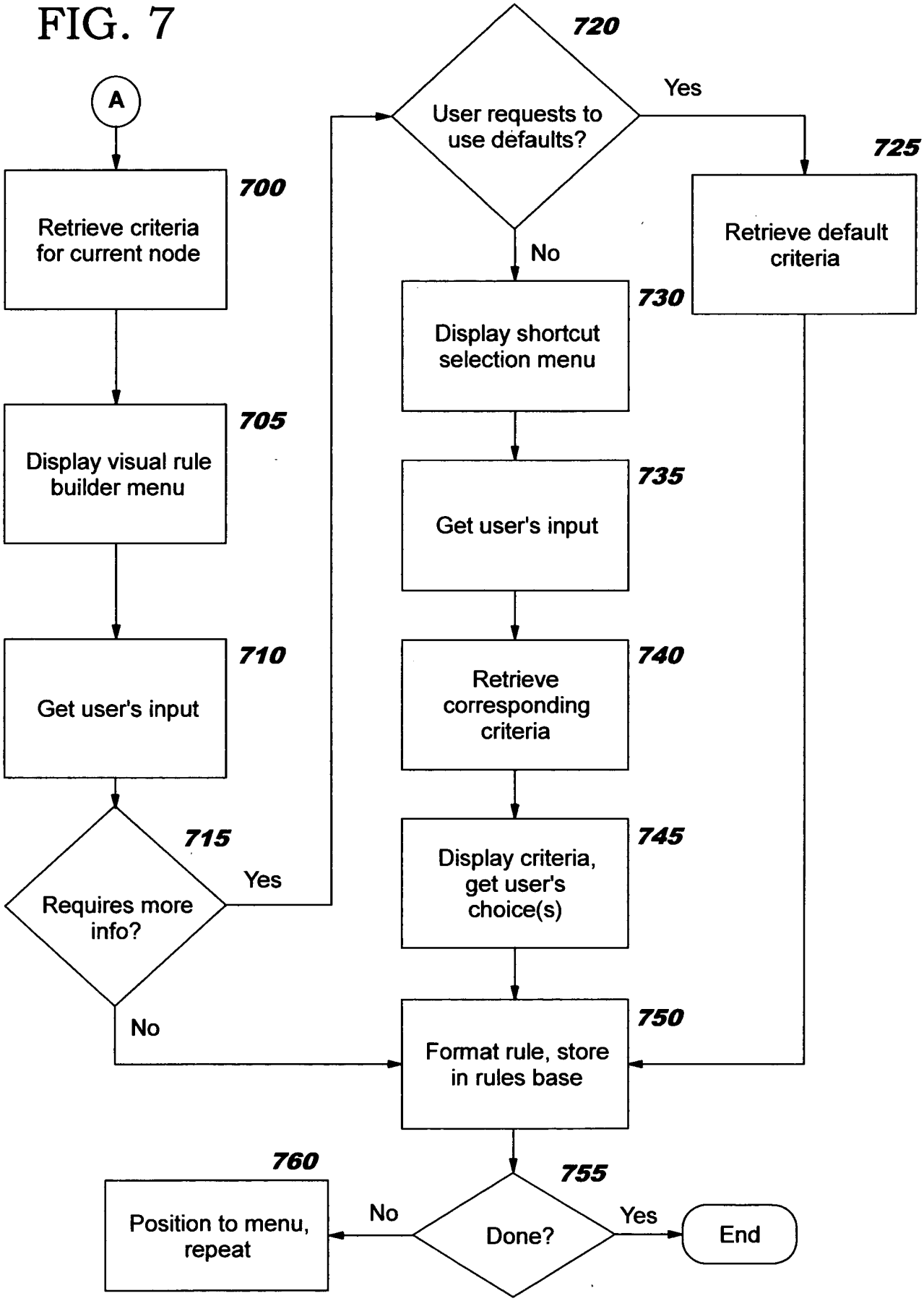

500
Get objects to be organized
505
Get organizing criteria
510
Apply organizing criteria
515
Existing objects to merge?
Yes
520
Merge objects with existing objects
No
525
Display organized objects

FIG. 6



FOOT-20010123

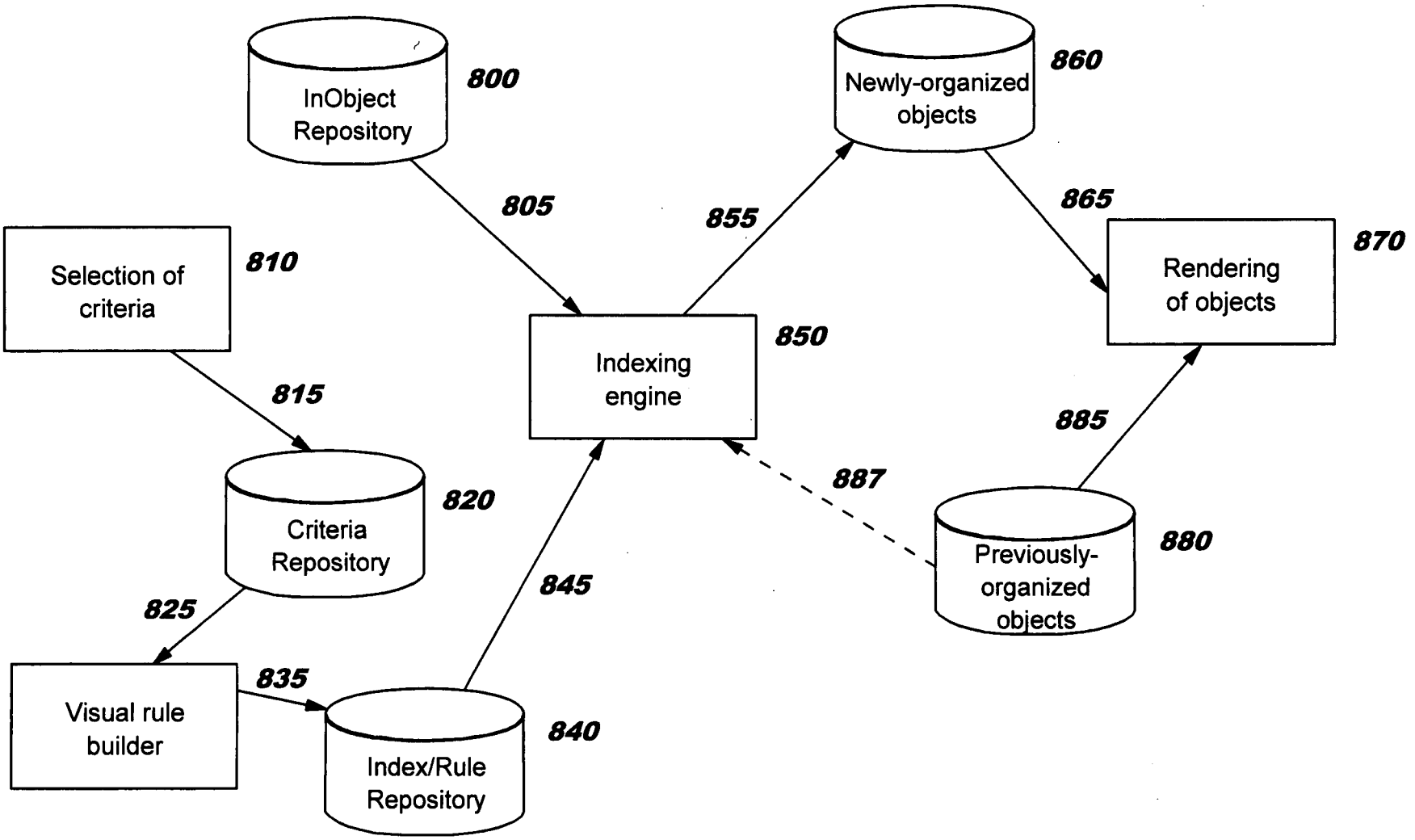
FIG. 7



Docket: RSW920010123US1

TOOTOT "H9BE2660

FIG. 8



RSW920010123US1
Relational View of Electronic Objects
J. Hind, et al.
9/12

FIG. 9A

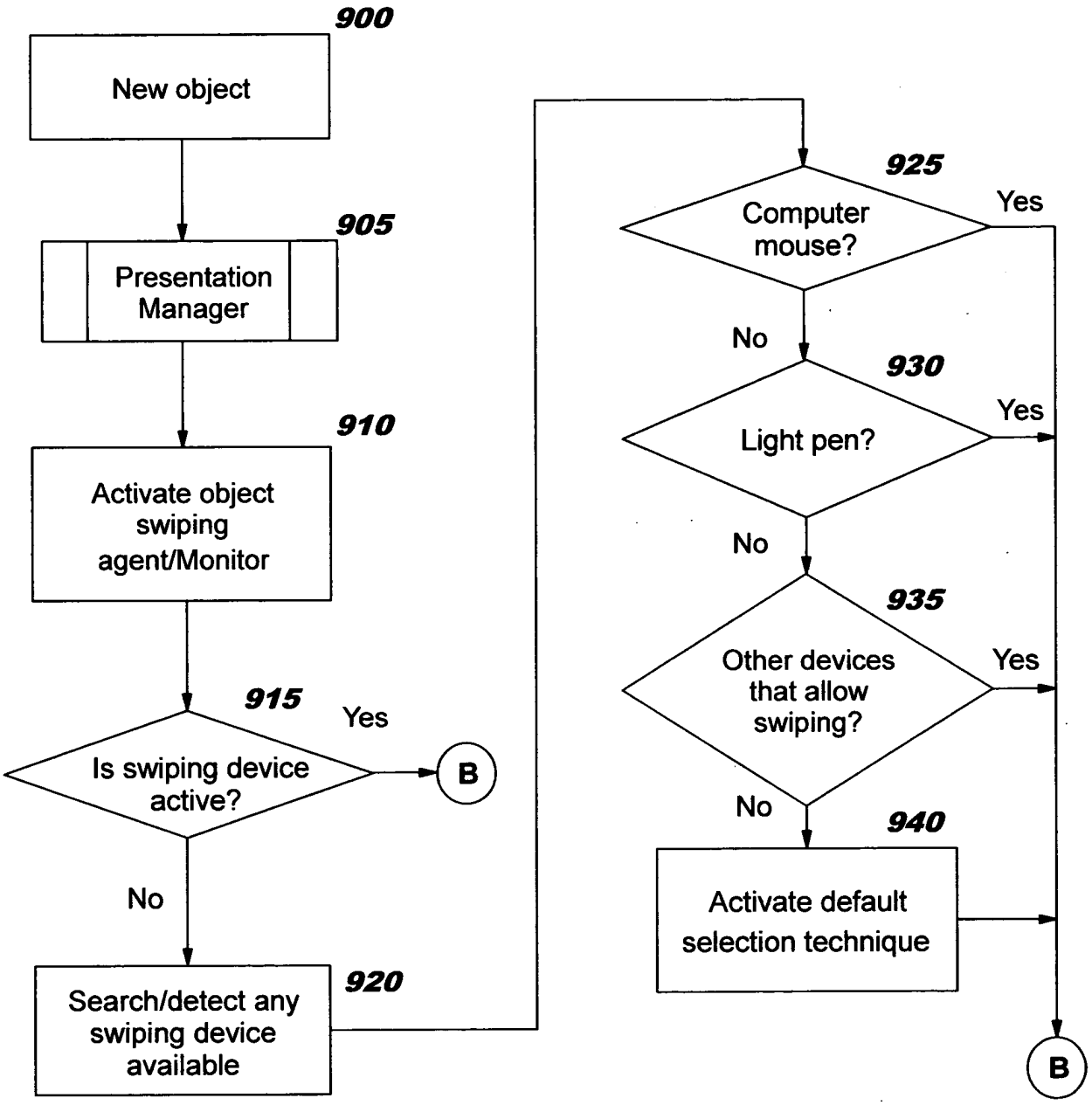

900
New object
905
Presentation Manager
910
Activate object swiping agent/Monitor
915
Is swiping device active?
Yes
B
No
920
Search/detect any swiping device available
925
Computer mouse?
Yes
No
930
Light pen?
Yes
No
935
Other devices that allow swiping?
Yes
No
940
Activate default selection technique
B

FIG. 9B

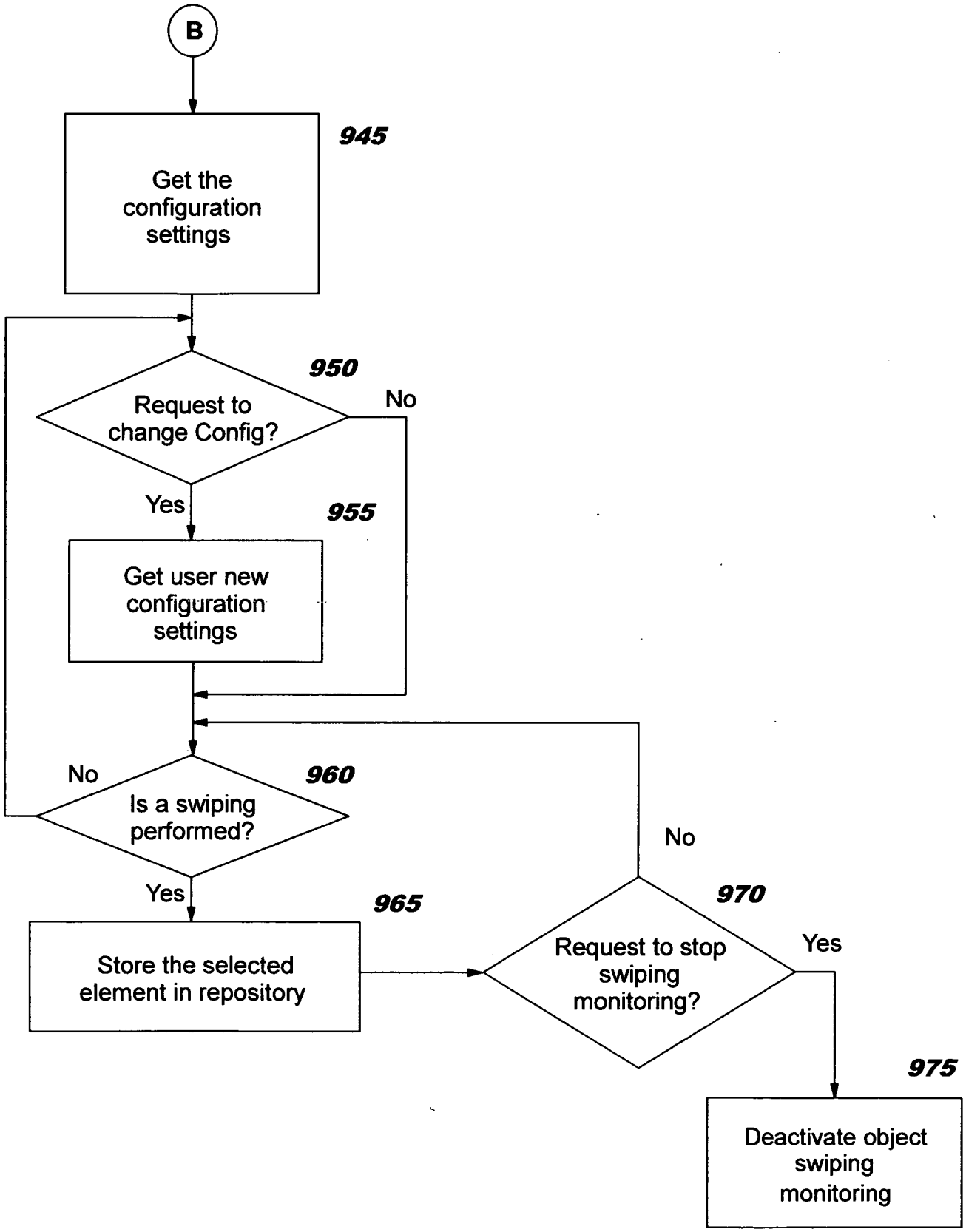
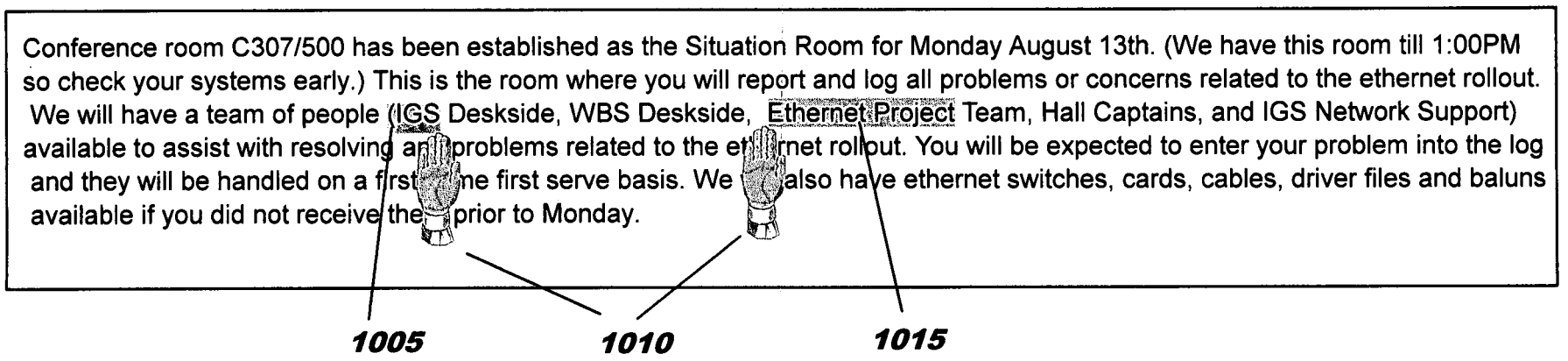

B
945
Get the configuration settings
950
Request to change Config?
No
Yes
955
Get user new configuration settings
No
960
Is a swiping performed?
Yes
965
Store the selected element in repository
No
970
Request to stop swiping monitoring?
Yes
975
Deactivate object swiping monitoring

FIG. 10A



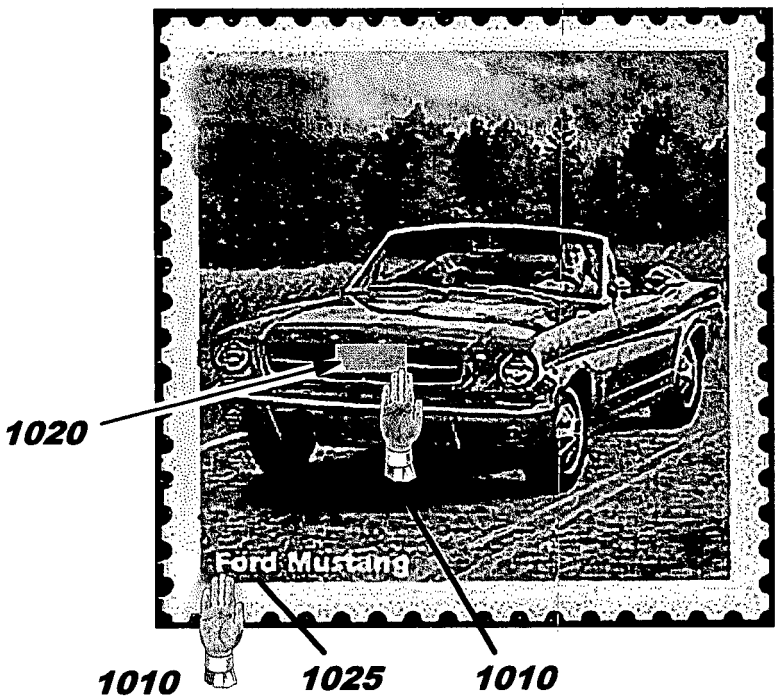


FIG. 10B

RSW920010123US1
Relational View of Electronic Objects
J. Hind, et al.
12/12